

Winter 2001



## Iowa Aviation Bulletin

# DOT initiates Aviation Advisory Council

he final report from the Committee on Air Service, created to review air service issues in the last legislative session, recommended that the Iowa Department of Transportation create an advisory aviation council to review aviation issues in Iowa.

This newly created advisory council met for the first time Nov. 15. The Iowa DOT will look to the committee for input on a variety of aviation issues. The Iowa Aviation Bulletin will update the aviation community on the activities of the council.

Members on this council represent both commercial and general aviation airports, business and economic development interests, planning agencies, education and travel agencies.

Members include:

it's members.

Jerry Bradley **Karen Connell Rov Criss Marty Daugherty Bob Dickins Robert Dickson** Lynn Ewing Mike Faustenau Steve Firman **Bill Flannery** Ralph Heninger John Lowe Michelle McEnany Arlo Mever Cheryle Mitvalsky Harry Rasdal Ron Redding **Ron Remmers** Mike Roe **Richard Schnoes** Watch for updates on the council and

## Senator Grassley sponsors aviation education seminar

re Iowa air fares fair? How does an airline price tickets? How is the Internet affecting airline ticketing? How can a city attract an airline to serve their airport? These were some of the questions discussed at an aviation seminar sponsored by Senator Charles Grassley at Iowa State University Oct. 26, 2000. John Conrad, special assistant to the senator, moderated the seminar. The Iowa Public Airports Association cosponsored the event.

Between 70 and 100 people representing Iowa airports, community leaders, business interests, major airlines, travel agencies and state agencies attended the

# lowa has significant cargo importance

he Des Moines International Airport and the Eastern Iowa Airport at Cedar Rapids are becoming increasingly important from a national perspective for shipping cargo. Both airports are in the top 100 airports for the amount of cargo shipped, and both receive cargo entitlement money through the federal Airport Improvement Program. In calendar year 1999, Des Moines ranked 43<sup>rd</sup> nationally in the amount of cargo shipped, higher than St. Louis and Omaha, and close on the heels of Kansas City. The amount shipped from Des Moines increased 26 percent from the previous year, due in a large part to the UPS expansion at the airport.

day-long education seminar. Panelists representing major airlines, the FAA central region, travel agencies, economic development interests and airports provided a variety of views on the topics.

Panelists, discussing how to attract an airline, emphasized the need for the business community to be an active participant in the process. Midwest Express, Delta and Northwest airlines discussed their companies' network and ideas on how to work with them. Barbara Sloniker representing the Siouxland Chamber of Commerce, and Ken Kraemer of the Dubuque Airport discussed their success stories in attracting airlines.

Participants had an opportunity to strategize about filling an airplane, assigning seats at varying costs to passengers. The activity simulated an airline's dilemma in trying to fill an airplane, accounting for last-minute cancellations and last-minute flyers, while trying to maximize the net income.

Competition is the key to keeping air fares "fair" according to many of the panelists discussing the issue. In addition, it was emphasized that fairness is in the eye of the buyer. The majority of passengers, as high as 90 percent, according to Roger Cohen from the Air Transport Association, fly at discounted prices. Walk-up fares are higher from Iowa, due in part to lack of competition from low-fare carriers, according to Kay King from Travel World in Des Moines. The answer to the question are air fares "fair" – depends on whom you talk to.

## "Come Fly with Me" and be economically valuable

Question: What do Frank Sinatra and Iowa aviation have in common? Answer: They both turned the invitation to "Come Fly With Me" into a profitable venture.

recent study by David
Swenson and Liesl Eathington
of Iowa State University estimated that Iowa's air industry generated
slightly more than \$834 million for the
state's economy in 1999. In addition,
approximately 10,000 jobs were supported
by the air industry. Nearly 79 percent of
those dollars was attributed to 10 counties
and the commercial airports located there.
However, regional and local airports fared
well too, according to the study.

For example, in Clay County air transportation industries produced an economic impact estimated at \$36.4 million which includes \$13.5 million in personal income, \$9.2 million in purchases from local suppliers, and 372 jobs. By the time these and other monies generated by the air industries filtered through the county's economy, they supported an estimated \$58.5 million in total industrial output.

Another example is in Dubuque County where, according to the study, an estimated \$16.6 million in industrial output came from its air industries. Here again, once these funds made their way through the county's economy they supported \$28.2 million in total industrial output, \$10.4 million in total personal income and 332 jobs.

Cities and counties were not the only ones to profit from the air transportation industry. The state's tax coffers benefited too. The study estimates that the total economic value from Iowa's air industries supported nearly \$21 million in state government tax receipts. Broken down, that amounts to a little over \$10 million in personal income tax, \$6.03 million in sales tax, \$1.4 million in corporate income taxes, \$1.01 million in use taxes, and \$1.84 million from all other taxes.

While studies such as this one are based on certain assumptions and have some limitations, this one clearly indicates the positive impact the air industry has, and will continue to have, on the entire state. The invitation to "Come Fly With Me" is one that is being eagerly accepted each day by Iowa's businesses and industries as they wing their way to greater growth and profitability in the future

The complete report, "The Economic Values of Iowa's Air Transportation Industries," can be found on the Iowa Department of Transportation's Aviation Web site at <a href="http://www.IA wings.com">http://www.IA wings.com</a>

## Seminar, from page 1

Internet reservations are becoming more popular and a new site being developed by a new company owned by the five major airlines will make the Internet use more interesting. How consumers can find the best fares will likely be changing over the next few years, and may be influenced by legislation to guarantee that travel agents will also have accessibility to the lowest fares. Currently more than 70 percent of tickets are purchased through travel agents. Travel agents perceive that they will still be needed because the personal attention and services provided mean more than merely getting the ticket for the consumer.

Attendees at the day-long seminar did not necessarily walk away with answers to their questions – but they did receive good information from national sources to provide background for further discussion.



hope everyone had a great holiday season. What a busy time of year! So much has happened since September, I am not sure where to start. I will begin on a personal note and let you know that I have hit the skies of Iowa. I am learning to fly and hope to have my private pilot's license by summer. I am sure many of you understand the excitement of flying on your own. Both my mother and grandfather were pilots, so I am especially pleased to continue the family tradition.

The Office of Aviation has put together the permanent Aviation Advisory Council and we had our first meeting Nov. 15. Thank you to the members who showed their interest and dedication to aviation in Iowa by sharing their time and expertise at the first council meeting. Since many members of this council participated on the Committee on Air Service this summer and spent a considerable amount of time on commercial service issues (see our Web site at www.iawings.com for the complete Final Report to the General Assembly with the specific recommendations on how the state of Iowa can help improve commercial air service) the group will now turn their attention to general aviation issues for the next several months. I look forward to working with the council and developing meaningful solutions to enhance general aviation activity in our state.

Many of you involved in general aviation may have received a letter from me last fall asking you to share your general aviation "success stories." I am still looking to hear from you on how your general aviation airport adds value to your community. They can be specific examples related to business, agricultural, medical or educational value, or an aggregated account of the interconnectedness of the airport and community. The Office of Aviation will publish these in the Aviation Bulletin and use some of them to create marketing and educational tools on the importance of general aviation airports to Iowa's communities.

As was unveiled at the Annual Airport Conference last September, the Office of Aviation has an important tool to share

Director's Corner, go to page 8





## **Commercial Service Airport Update**

### Sioux Gateway Airport

The Sioux Gateway Airport has added a business service center which includes six individual workspaces equipped with telephones, electrical outlets and modems. Both business and leisure travelers have commented that the service center is a welcome addition to the lobby.

On Dec. 4, 2000, Glenn Januska took over as the new airport director. Glenn was most recently the airport director at Waukesha County Airport in Waukesha, Wis. He has a great deal of experience in commercial service and general aviation airports.

## **Dubuque**

The Dubuque Airport has successfully passed its 10<sup>th</sup> consecutive PERFECT airport safety inspection by the FAA.

Other items of interest are:

- 1. American Eagle Airlines initiated regional jet service with four daily round trips between Dubuque and Chicago O'Hare on Nov. 2.
- 2. Passenger counts for October 2000 were up 11.8% over October 1999.

### **Des Moines International**



John Fitzgibbon

On Oct.11, John Fitzgibbon was honored by the dedicating of the skywalks and parking garages in his name. He was presented a plaque reading: "John R. Fitzgibbon, a visionary and leader whose years of commitment and dedication to the Des Moines International Airport made these parking structures and skywalk system possible and in whose honor they are named."

Other items of interest:

- 1. Midwest Express Airlines now offers daily non-stop jet service to and from Kansas City, Washington's National Airport, and Milwaukee.
- Access Air resumed scheduled service Nov. 15 with three jet flights daily to Chicago's Midway Airport.

## Waterloo Municipal

Waterloo reports making great progress on its new marketing plan with Northwest. Successes thus far leave them very optimistic for the future.

Officials are also very pleased with the new fare structure. They are confident this new structure will help position them in a more competitive stance.

### Eastern Iowa Airport

The Eastern Iowa Airport celebrated completion of a new 44,220 square –foot maintenance facility. Mayor Lee Clancy led the dedication of the new facility which is designed to compliment the appearance of the terminal building. It will house maintenance vehicles and equipment, several workshops and a wash bay, plus add needed office space.

The airport also celebrated the 10<sup>th</sup> anniversary of its information center. The staff of the center handles nearly 35,000 questions annually while handling appointments for the airport's new business center. The center is available for meetings and conferences and is equipped with computer modem connections and conference calling capabilities.

## Fort Dodge

"What a time to become a primary airport!," states Rhonda Chambers. The 10,000 enplanement goal for year 2000 was attained. Now, the airport is moving forward on planned projects for runway improvements and renovations to the restrooms and entrance door to the terminal building.

#### **Mason City**

Master plan updating continues with FAA approval for the forecasts. Facility requirements will be next with public information meetings scheduled for January.

Keihl Hendrickson Group (KHG) has completed the leakage analysis portion of Mason City's air service improvement study. KHG will accompany Mason City representatives as they visit possible service providers.

The FBO maintenance hanger is getting a \$200,000 facelift. It will include a new roof, heating system, new door, insulation, siding and office space. DOT verticle infrastructure funds will be used to defray costs.

## Southeast Iowa Regional

Office Manager Sharon Leeper has been appointed interim manager and Marc Gieselman has been named interim assistant manager in charge of operations. Leeper has been with the airport for four years and Gieselman for two years. The Southeast Iowa Airport Authority has been pleased with daily operations and has received compliments on the continuation of operations, cooperation of staff and their efforts in the interim period.

## Ottumwa Industrial Airport

The airport held an open house for the community to re-acquaint itself with the airport's services. Those attending received information about commercial air service and charter air service. Everyone also enjoyed a display of classic cars. The open house, and the airport's media campaign, were made available through the Iowa Department of Transportation's Commercial Air Service Marketing Program. "Fly Ottumwa" is the slogan for the marketing program.

#### Spencer

Airport representatives have been working hard and aggressively pursuing Northwest to provide air service to their market. Officials continue to be optimistic about this endeavor.



## 2001 Commercial Air Service Vertical Infrastructure Program

Southeast Iowa Maintenance hangar roof repair; hangar rows A and D roof repair; fire hydrant installation; FAA office and terminal building restroom improvements  Eastern Iowa Renovate terminal building mechanical, fire suppression, and fire alarm systems; renovate safety center mechanical systems and interior finishes  Des Moines Airfield maintenance storage building Exterior terminal building rehabilitation - phase II, rehabilitate existing hangar \$260,000. \$344,993  Dubuque Exterior terminal building rehabilitation - phase II, rehabilitate existing hangar \$260,000. \$64,182  Fort Dodge Renovation of main terminal; and addition to the aircraft rescue fire fighting maintenance building maintenance building  Mason City Construct T-hangars and utility extensions; FBO office addition; maintenance hangar improvements; install emergency generator at maintenance shop; and terminal building addition and improvements  Ottumwa Fuel farm upgrade; T-hangar upgrade; security fence; larger hangar repair and upgrade; aircraft maintenance hangar; building removal; multi-unit corporate hangar; and paint building roof  Sioux City Airport maintenance building expansion - phase II \$75,000 \$73,111  Spencer Painting and sealing of west hangar roof; and large hangar roof renovation \$56,400 \$51,595  Waterloo Roof replacement for the following buildings: airport fire station, electric generator building, rental car wash facility, freight building, FBO maintenance shop, and aircraft maintenance shop	Airport	Project Description	Project Costs	Funds Available	
systems; renovate safety center mechanical systems and interior finishes  Des Moines Airfield maintenance storage building \$690,000 \$344,993  Dubuque Exterior terminal building rehabilitation - phase II, rehabilitate existing hangar \$260,000. \$64,182  Fort Dodge Renovation of main terminal; and addition to the aircraft rescue fire fighting maintenance building \$100,000 \$53,197  Mason City Construct T-hangars and utility extensions; FBO office addition; maintenance hangar improvements; install emergency generator at maintenance shop; and terminal building addition and improvements  Ottumwa Fuel farm upgrade; T-hangar upgrade; security fence; larger hangar repair and upgrade; aircraft maintenance hangar; building removal; multi-unit corporate hangar; and paint building roof  Sioux City Airport maintenance building expansion - phase II \$75,000 \$73,111  Spencer Painting and sealing of west hangar roof; and large hangar roof renovation \$56,400 \$51,595  Waterloo Roof replacement for the following buildings: airport fire station, electric shop, and aircraft maintenance shop	Southeast Iowa		\$63,000	\$54,800	
Dubuque Exterior terminal building rehabilitation - phase II, rehabilitate existing hangar \$260,000. \$64,182  Fort Dodge Renovation of main terminal; and addition to the aircraft rescue fire fighting maintenance building \$100,000 \$53,197  Mason City Construct T-hangars and utility extensions; FBO office addition; maintenance hangar improvements; install emergency generator at maintenance shop; and terminal building addition and improvements  Ottumwa Fuel farm upgrade; T-hangar upgrade; security fence; larger hangar repair and upgrade; aircraft maintenance hangar; building removal; multi-unit corporate hangar; and paint building roof  Sioux City Airport maintenance building expansion - phase II \$75,000 \$73,111  Spencer Painting and sealing of west hangar roof; and large hangar roof renovation \$56,400 \$51,595  Waterloo Roof replacement for the following buildings: airport fire station, electric generator building, rental car wash facility, freight building, FBO maintenance shop, and aircraft maintenance shop	Eastern Iowa		\$437,050	\$188,954	
Fort Dodge Renovation of main terminal; and addition to the aircraft rescue fire fighting maintenance building  Mason City Construct T-hangars and utility extensions; FBO office addition; maintenance \$3,490,000 \$53,441 hangar improvements; install emergency generator at maintenance shop; and terminal building addition and improvements  Ottumwa Fuel farm upgrade; T-hangar upgrade; security fence; larger hangar repair and upgrade; aircraft maintenance hangar; building removal; multi-unit corporate hangar; and paint building roof  Sioux City Airport maintenance building expansion - phase II \$75,000 \$73,111  Spencer Painting and sealing of west hangar roof; and large hangar roof renovation \$56,400 \$51,595  Waterloo Roof replacement for the following buildings: airport fire station, electric generator building, rental car wash facility, freight building, FBO maintenance shop, and aircraft maintenance shop	Des Moines	Airfield maintenance storage building	\$690,000	\$344,993	
Mason City  Construct T-hangars and utility extensions; FBO office addition; maintenance hangar improvements; install emergency generator at maintenance shop; and terminal building addition and improvements  Ottumwa  Fuel farm upgrade; T-hangar upgrade; security fence; larger hangar repair and upgrade; aircraft maintenance hangar; building removal; multi-unit corporate hangar; and paint building roof  Sioux City  Airport maintenance building expansion - phase II  \$75,000  \$73,111  Spencer  Painting and sealing of west hangar roof; and large hangar roof renovation  \$56,400  \$51,595  Waterloo  Roof replacement for the following buildings: airport fire station, electric generator building, rental car wash facility, freight building, FBO maintenance shop, and aircraft maintenance shop	Dubuque	Exterior terminal building rehabilitation - phase II, rehabilitate existing hangar	\$260,000.	\$64,182	
hangar improvements; install emergency generator at maintenance shop; and terminal building addition and improvements  Ottumwa  Fuel farm upgrade; T-hangar upgrade; security fence; larger hangar repair and upgrade; aircraft maintenance hangar; building removal; multi-unit corporate hangar; and paint building roof  Sioux City  Airport maintenance building expansion - phase II  \$75,000  \$73,111  Spencer  Painting and sealing of west hangar roof; and large hangar roof renovation  \$56,400  \$51,595  Waterloo  Roof replacement for the following buildings: airport fire station, electric generator building, rental car wash facility, freight building, FBO maintenance shop, and aircraft maintenance shop	Fort Dodge	· · · · · · · · · · · · · · · · · · ·	\$100,000	\$53,197	
and upgrade; aircraft maintenance hangar; building removal; multi-unit corporate hangar; and paint building roof  Sioux City Airport maintenance building expansion - phase II \$75,000 \$73,111  Spencer Painting and sealing of west hangar roof; and large hangar roof renovation \$56,400 \$51,595  Waterloo Roof replacement for the following buildings: airport fire station, electric \$194,000 \$65,029 generator building, rental car wash facility, freight building, FBO maintenance shop, and aircraft maintenance shop	Mason City	hangar improvements; install emergency generator at maintenance shop;	\$3,490,000	\$53,441	
Spencer Painting and sealing of west hangar roof; and large hangar roof renovation \$56,400 \$51,595  Waterloo Roof replacement for the following buildings: airport fire station, electric \$194,000 \$65,029 generator building, rental car wash facility, freight building, FBO maintenance shop, and aircraft maintenance shop	Ottumwa	and upgrade; aircraft maintenance hangar; building removal; multi-unit	\$485,192	\$50,336	
Waterloo Roof replacement for the following buildings: airport fire station, electric \$194,000 \$65,029 generator building, rental car wash facility, freight building, FBO maintenance shop, and aircraft maintenance shop	Sioux City	Airport maintenance building expansion - phase II	\$75,000	\$73,111	
generator building, rental car wash facility, freight building, FBO maintenance shop, and aircraft maintenance shop	Spencer	Painting and sealing of west hangar roof; and large hangar roof renovation	\$56,400	\$51,595	
Total \$5,850,642 \$1,000,000	Waterloo	generator building, rental car wash facility, freight building, FBO maintenance	\$194,000	\$65,029	
		Total	\$5,850,642	\$1,000,000	

## **Annual Airport Conference another success**

he annual Airport Conference was held on Sept. 20 and 21 at the Holiday Inn Gateway in Ames. Approximately 120 people attended the variety of events. Those attending reported great collaboration by all groups committed to furthering aviation in Iowa.

The consensus was that everyone liked the central location of Ames and the facilities at the Holiday Inn Gateway. The conference will be held there again in 2001. Watch for additional information in the summer edition of the Iowa Aviation Bulletin.



Rhonda Chambers, Fort Dodge Airport Director, (center) and Jim Cable of ISU, (right) present an Airport Conference prize to Gayle Brandt, Spencer Airport Director.



Bob Orlund (right) receives a plaque for his service as president of the lowa Public Airport Association from Bill Flannery, the incoming president.





## **Legislative Update**

## **Federal Legislation**

## Transportation Appropriations and AIR-21 Updates

President Clinton signed the transportation appropriation bill Oct. 23, providing \$3.2 billion for the Airport Improvement Program for FY2001, the amount authorized by AIR-21 earlier in the year. This is a significant increase from \$1.89 appropriated in FY 2000.

The \$3.2 billion funding level allows the increases in entitlement for primary airports to go into effect. The minimum entitlement is raised to \$1 million, making airport managers at Fort Dodge, Burlington, Mason City, Dubuque and Waterloo very happy. Entitlements at Des Moines, the Eastern Iowa Airport in Cedar Rapids, and Sioux City will double from previous years. Cargo entitlements will also increase for Des Moines and the Eastern Iowa Airport.

The Muscatine Airport will receive \$1.6 million for an instrument landing system (ILS) earmarked in the appropriation bill. This year's appropriation bill marks the first time Congress has earmarked FAA discretionary money. Nearly \$300 million, approximately 10 preent of discretionary money was earmarked by appropriators.

The new general aviation entitlement also goes into effect for FY 2001. Fortynine Iowa general aviation airports qualify for entitlements ranging from \$20,000 to \$150,000. The entitlement is based on onefifth of the amount of capital improvement projects included in the 1999 published National Plan of Integrated Airport System (NPIAS,) or a maximum of \$150,000. Although an airport may be listed as qualifying for the entitlement, the airport must apply with a project that is justified and eligible, and provide the 10 percent local match. The funds will carry over for three years if an airport is unable to use the funds during FY 2001. Entitlement funding for the next two years of AIR-21 will depend on the amount of money appropriated. If you would like to see which airports qualify for an entitlement, refer to the Summer issue of the Iowa

Aviation Bulletin, or the AIR-21 summary on the Iowa Department of Transportation's Aviation Web site: http://www.IAwings.com

## Landfills

According to Advisory Circular Number 150/5200-34 dated Aug. 26, 2000, the only airports in Iowa that must abide by the new landfill provisions in AIR-21 are the non-hub commercial service and small commercial service airports. Under the new provision, airports that have scheduled air carrier service and have more than half of their operations involving small planes cannot have a landfill built within six miles of the airport. This includes Sioux City, Waterloo, Dubuque, Mason City, Burlington, Fort Dodge, Spencer and Ottumwa. All other airports, including general aviation airports, must still follow circular 150/5200-33, which includes a five-mile distance for landfills.

## **Small Community Program**

AIR-21 authorized \$20 million per year for a pilot program to help develop air service in small communities. Unfortunately, the new program was not funded in the appropriation bill for FY 2001. The funding would have been available to airports with insufficient service or unreasonably high air fares. The program would have assisted in obtaining new service, retaining current service, marketing and promotion of air service.

## **State Legislation**

Iowa is looking at a tough budget year for FY 2002. Any increase in aviation funding appears unlikely since the governor's priorities for next year are education and child abuse. The Iowa Department of Transportation will continue to protect current aviation funding levels and will be asking the legislature to change any general aviation infrastructure funds back to a grant program.

## Reorganization changes

## Thanks and best wishes

he creation of the Office of
Aviation and reorganization of
staff finds long-time friends to
aviation, **Kathie Robinson** and **Marianne Mickelson**, with a change in job duties.
They will no longer be involved in
aviation activities.

A big thank you to **Kathie** for all of the years of coordinating aviation activities



Robinson

for the Iowa DOT. Kathie has worked with and promoted aviation education programs since the mid-1980s, and said, "I will really miss my involvement in the aviation community, and especially the many friends I have made

working with aviation education and promotion." She will now be concentrating her efforts in the Office of Media and Marketing of the Director's Staff Division. Kathie's experience and dedication to aviation education will be missed by the aviation community.

Thank you and best wishes are also extended to **Marianne**, former commercial



Mickelson

service marketing specialist, who is now in the Highway Division's Support Office. During reorganization, Marianne's aviation duties were incorporated into the Office of Aviation. We

thank Marianne for her years working with the commercial service airports. Her enthusiasm for aviation will be missed by the commercial service airports.

Aviation education and marketing activities will be handled by Roy Criss, Aviation Marketing Manager.

## **Aviation Association Update**

he Iowa Space Grant Consortium (ISGC) seeks to stimulate aviation and aerospace research, education and outreach activities throughout the state of Iowa. One way ISGC does this is by offering two types of grants each year. The grants are available for K-12 education--general public awareness and higher education.

K-12 educational activities focus on professional development for educators, and curriculum development or special events for students. Recently, ISGC and WHO Radio sponsored the Iowa Space Week Challenge.

Any Iowa resident can also request support for general public activities such as educational booths at events open to the public.

For more information on ISGC grants, programs and conferences visit their Web site at <a href="https://www.public.iastate.edu/~isgc">www.public.iastate.edu/~isgc</a>.

In May the **Central Iowa Business Aviation Association** (CIBAA) hosted the NBAA REACHBAC symposium at the Townsend Engineering Hangar. Among the 70 persons in attendance were Bill Flannery and Councilwoman Christine Hensley. Guest speaker was NBAA president John Olcott.

In June CIBAA members attended a seminar sponsored by Universal Weather and Aviation. The featured speaker was

Inspector Jerry Soard, Port of Des Moines.

Midcoast Aviation sponsored a September seminar for Business Aviation mainte-

nance personnel.

2001 initiative: CIBAA will establish a pilot-controller jump seat program to share differing points of view. Controllers will ride in the jump seat of corporate aircraft and the pilots will observe controllers at the radar scope. Contact person: Bob Dickson at 515-256-5517.

November 15, 2001: Raytheon Aircraft will sponsor a seminar on the FAA Runway Incursion Prevention Program at the Best Inns & Suites at 63<sup>rd</sup> and Southwest Army Post Road in Des Moines, starting at 6 p.m.

The Aerospace Education Council of Iowa (AECI) is seeking proposals from teachers in Iowa for grants to assist in the presentation of classroom units or projects involving aviation, space or related topics. Any person currently teaching in an Iowa school (public or private), grades K-12, who has an interest and the school's permission is eligible to apply for a grant of up to \$500.

The grants are for the year beginning Jan. 1, 2001, with the proposals due by Jan. 31, 2001. For further information, please contact:

Aerospace Education Council of Iowa c/o June Harris 2000 N.W. 84<sup>th</sup> St. Ankeny, IA 50021

## lowa airport construction supported by \$27 million in federal AIP

ighteen Iowa airports received grants totaling more than \$27 million from the federal Airport Improvement Program during FY 2000. This included nearly \$6.7 million in entitlement funds at the primary commercial service airports, \$4.7 million of state apportionment funds for small commercial service and general aviation airports, \$6.8 million for noise abatement at the Des Moines Airport, and \$9 million in discretionary funds.

\$460,635 \$114,058 \$299,755 \$358,200 \$163,339	Construct taxiway Update master plan Install runway and taxiway lighting Construct taxiway Update master plan
\$114,058 \$299,755	Update master plan Install runway and taxiway lighting
\$114,058	Update master plan
,	3
A 4 50 50 7	
\$1,111,746	Improve runway safety area
\$649,947	Rehabilitate taxiways
\$4,366,222	Rehabilitate runway
\$9,701,604	Runway extension
\$107,045	Acquire land for approaches
\$4,139,075	Improve runway safety area
\$1,797,522	Rehabilitate runway
\$88,643	Install PAPIS and REILS
\$2,656,800	Runway expansion
	Rehabilitate taxiway and runway
it at tr	\$1,797,522 \$4,139,075 \$107,045 \$9,701,604 \$4,366,222

# New Monticello airport open to traffic

he Monticello Regional Airport received a facelift, thanks to the relocation of U.S. 151 around the eastern perimeter of the city of Monticello. U.S. 151 and a diamond interchange on Iowa 38 would have cut right through the existing airport runways. The U.S. 151 improvement project funded the nearly \$3.9 million airport relocation. Grading for the U.S. 151 project is expected to begin in 2001.

The new 4,400-foot runway opened for daytime traffic Oct. 17, 2000. The airfield lighting and relocation of the AWOS is expected to be completed by the end of the year.

Snyder and Associates from Ankeny designed and prepared the project. The project letting was held Feb. 29, 2000. Allied Construction Company, Inc. of Charles City received the construction contract in the amount of \$3,880,353. The project included:

- Portland cement (PCC) runway 15/33, a 75-foot wide by 4,400-foot long runway with medium intensity runway edge lights and PAPIs;
- PCC taxiway parallel to RW 15/33 35 feet wide by 4,400 feet long with medium intensity taxiway edge lights;
- PCC apron, 15,250 sq. yds. with two connecting taxiways;
- turf runway 9/27, 120 feet wide by 2,300 feet long; and
- new airfield lighting vault.

Prior to the reconstruction, Monticello had a 4,200-foot paved runway and 2,030-foot turf crosswind runway. The Monticello Airport serves 20 based aircraft and has nearly 10,000 annual operations. The Monticello Regional Airport is under the control of the Monticello Aviation Authority. Monticello is a Level 2 airport in the Iowa Aviation System Plan adopted last fall by the Iowa Transportation Commission. Monticello Aviation is the fixed base operator managing the airport, which serves business and flying enthusiasts.





## **Aviation Calendar**

#### Jan. 23

## DOT Day at the Hill - Iowa Capitol

Booths, displays, presentations. DOT representatives extended an invitation to meet with legislators.

### Feb.8

## Airport Day at the Capitol – Iowa Capitol

All 113 airports are encouraged to participate and set up a booth. Invitations will be sent to legislators to meet and talk with the airports.

#### Feb. 21-23

## Third Annual Florida International Aero Expo —

Weeks-Air Museum (Kendall-Tamiami Executive Airport, Miami, Fla.) Hear powerful speakers, view the F-16 flyover, network with exhibitors, play in a benefit golf tournament, attend the awards banquet/party. Discover much more at www.fiaexpo.com.

## March 10-13

NASAO 2001 Washington Legislative Conference, Phoenix Park Hotel, Washington, D.C.

### April 7

## Fort Dodge "Plane Crazies" Spring Chili Fly-in – Fort Dodge Regional Airport

Annual Spring Chili Fly-in - Serving times are from 11 a.m. to 2 p.m. in the maintenance hangar. Along with the chili, we'll be serving assorted vegetables, crackers, a variety of cookies and bars, coffee and milk. A free will donation will be taken to help cover expenses. Rain date is Sunday, April 8.

#### May 20-23

73<sup>rd</sup> American Association of Airport Executives Conference and Expo, New Orleans, La.

### June 3

## "Celebrating 50 Years!" Audubon Flight Breakfast – Audubon County Airport

Free breakfast to all fly-ins. Serving from 6:30-10:30 a.m.. Due to heavy traffic and safety concerns, ultra-lites are discouraged.

## July 7-10 AECI Teacher Workshop – Marshalltown

AECI sponsors a workshop to assist teachers in the presentation of aviation-related educational opportunities.

#### July 24-30

Experimental Aircraft Association Air Venture, Oshkosh, Wis.

## Sept. 9-13

10<sup>th</sup> Airports Council International – North America Regional Conference and Exhibition/ACI World Congress and Exhibition, Palais des Congress de Montreal, Le Center Sheraton Hotel, Montreal, Quebec.

## Sept. 22-26

70<sup>th</sup> NASAO Annual Convention and Trade Show, Crown Plaza Pyramid Hotel, Albuquerque, N.M.

#### Oct. 18-20

National Business Aviation Association Annual Convention, New Orleans, La.

## Nov. 29-Dec. 6

American Association of State Highway and Transportation Officials Annual Meeting, Fort Worth, Texas.

## Big plans underway for FLY IOWA 2001 in Iowa City

ore than 250 pilots, their families and aircraft are expected to fly in to the newly renovated Iowa City Municipal Airport Aug. 25-26, 2001, for the 10<sup>th</sup> Annual Fly Iowa aviation event. All Iowa aviators are invited and encouraged to attend, and the public is welcome to attend the weekend of free family entertainment.

The purpose of Fly Iowa 2001 is to raise interest in and awareness of aviation in Iowa, while providing fun family entertainment, educational and aviation vendor exhibits, and pilot safety seminars.

The full two-day schedule will feature the first ever Iowa City Hangar Dance Saturday night, and the first air show in a decade over Iowa City. The Sunday air show is expected to draw 10,000 spectators. All events will be free and open to the public. Vendor registration forms will be made available in the spring edition of the Iowa Aviation Bulletin.

For specific information, you may contact the following committee members: **Director-Mark Anderson** 319-354-3040

manderson@mailshare.shive-hattery.com

Exhibitors/Vendors - Jill Fishbaugh 319-354-7165 jill-fishbaugh@uiowa.edu

Air Show Liaison - John Ruyle 319-338-2231 ruyle@msn.com

Funding/Sponsors - Alan Ellis 319-338-1051 ellisalan@home.com

**Education Coordinator - Rick Mascari** 319-354-1000 arena 610 @ aol.com

Air Boss/Static Displays - Dick Blum 319-354-5601 dickblum@aol.com

**Publicity - Wendy Ford** 319-337-6592 wford@icccvb.org

Iowa City hosted the first Fly Iowa in 1989, which has since has been held in other cities.



## Director's Corner, from page 2

with the aviation community in its efforts to demonstrate the value of their airport to the economy. ISU completed a statewide study of the economic affect of Iowa's airports. (Visit our Web site at www.iawings.com for a copy of the full report.) The study quantifies by county the economic impact of aviation. Statewide, aviation contributes \$834 million to the economy, is directly and indirectly responsible for approximately 10,000 jobs, and generates almost \$21 million to the state's general fund in personal income and sales taxes. The study details the numbers by county, so please take a moment and look at the dollar figures generated in your county by your airport. This can be an effective tool to use with your city, county and state elected officials.

The Office of Aviation has hired Roy Criss for the newly created position of aviation marketing manager. Roy was previously the Iowa DOT's recruitment officer. Roy has an impressive and varied background in marketing and training. Already, he has done a lot for the Office of Aviation in such short time. I hope you noticed the office logo on the cover of this newsletter right away. We have also created an aviation mascot to be used in a variety of ways, but most prominently on our new Web site which will be up and running by Jan. 23. You can get a glimpse preview of the mascot by looking at the page numbers of this bulletin.

We have also hired Alan Beddow as the airport construction engineer. Alan comes to the Office of Aviation from the Iowa DOT's Office of Traffic Engineering and Safety. Prior to that position Alan was the assistant resident construction engineer in Des Moines. Alan has an extensive background in construction engineering and the initiative to make things happen. As our staff grows, I hope you will have an opportunity to meet our new members soon, whether at the annual FAA Central Region Conference this spring, FlyIowa this summer, or our annual Airport Conference next fall.

There are a lot of exciting things happening in aviation! I am sure this new year will prove to be a successful one as we work together to advocate, promote and enhance the benefits of improved aviation activity in our state

## **Education**

id you know that the Des Moines Public Schools offer an aviation technology program for Des Moines and area high school students? The three-year aircraft maintenance program is part of the technical program offered by the school district to help students explore career interests in depth. After completing the three-year program, graduates of the aviation technology program can attend a two-year college in Iowa, where they can earn an associate of science degree in the aviation maintenance airframe and powerplant programs. During the high school program, students work with airframes and powerplants. For more information on the program, contact Jerry Bradley, Des Moines Public Schools, 515-285-6949.





Modal Division Attn: Office of Aviation 800 Lincoln Way Ames, IA 50010 515-239-1875 Fax: 515-233-7983

The Iowa Aviation Bulletin is a quarterly publication of the Iowa Department of Transportation. It is distributed free of charge to pilots, aircraft owners and interested individuals or organizations. It is also available on the department's Web site at:

www.IAwings.com

The staff wishes to thank those who have provided information and reference materials for this newsletter.

Mark F. Wandro, Director Iowa Department of Transportation

### Our Mission:

To advocate and deliver aviation services that support and promote a safe, comprehensive and competitive air transportation system to enhance the economic development and quality of life for Iowans.

Michelle M'Enanz

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## **Ankeny airport** to get FAA office

Tithin the next year, a Federal Aviation Authority (FAA) office will relocate from Des Moines to the Ankeny airport. The agency's flight standards office will transfer its 34 employees to a leased building owned by Exec 1 Aviation. Construction of the building will occur later this year and the move should be completed by Oct. 1, 2001.

The flight standards office conducts pilot testing and aircraft inspections throughout the state. It also investigates accidents. Many of its employees fly to perform their job duties, which is why it is important for the office to be near an airport. The Ankeny facility will be larger than the Des Moines facility, which could not be expanded.

The move is seen as a real positive for the Ankeny area. The most obvious benefits are economic value and a strengthened relationship with the FAA.